# 3425. MELON FRUIT FLY

State

Interior Quarantine.

A quarantine is established against the following pest, its hosts, and possible carriers.

A. Pest. Melon fruit fly (Bactrocera cucurbitae).

B. Area Under Quarantine.

Effective 06-23-00, CDFA is no longer regulating any area in the State for Melon fruit fly.

#### C. Commodities Covered.

1. All fruit, vegetables or berries of the following agricultural, wild, or ornamental plants:

| Common Name    | Scientific Name   |
|----------------|-------------------|
| Apple          | Malus sylvestris  |
| Apple, Custard | Annona reticulata |
| Avocado        | Persea americana  |
| Bean, hyacinth | Dolichos lablab   |

Bean, lima Phaseolus lunatus

[Phaseolus limensis]

Bean, mung Phaseolus radiatus
Bean, string Phaseolus vulgaris

Cantaloupe Cucumis melo Cucumis

melo var. cantalupensis

Cauliflower Brassica oleracea var.

botrytis

Chayote Sechium edule

Colocynth Citrullus colocynthis

Cowpea Vigna unguiculata

Cowpea, yardlong Vigna sesquipedalis

Cucumber Cucumis sativus

Cucumber, bur Sicyos sp.

Cucurbit Cucumis pubescens

Cucumis trigonis

Date palm Phoenix dactylifera

Eggplant Solanum melongena

Fig, common Ficus carica
Gourds Coccinia spp.

" Cresentia spp.

" Lagenaria spp.

" Luffa spp.

" Momordica spp.

Gourd Trichosanthes spp.

Grape Vitis trifolia

Guava Psidium guajava
Guava, cattley Psidium cattleianum
Mango Mangifera indica
Melon Citrullus sp.

Melon, Chinese Benincasa hispida

Melon, Oriental pickling Cucumis melo var.

conomon

Capsicum frutescens

Mustard, leaf Brassica juncea Orange, king Citrus nobilis Orange, mandarin Citrus reticulata Orange, sweet Citrus sinensis Papaya, common Carica papaya Passion fruit Passiflora edulis Peach Prunus persica Pear Pyrus communis Pepper Capsicum annum Pepper, chili Capsicum annum

Pumpkin Cucurbita pepo

Pepper, tabasco

Pumpkin, Canada

Scarlet wisteria tree

Soursop

Soursop

Annona muricata

Squash

Cucurbita maxima

Tomato Lycopersicon esculentum

Tomato, tree Cyphomandra betaceae

Water lemon Passiflora laurifolia

Watermelon Citrullus lanatus [Citrullus

vulgaris]

**2.** Soil within the drip area of plants producing, or which have produced fruit, vegetables, or berries as listed in (C)(1) above.

**3.** Plants of the following species in the Cucurbitaceae:

Chayote Sechium edule

Colocynth Citrullus colocynthis

Cucumber Cucumis sativus

Cucumber, bur Sicyos sp.
Cucurbit, wild Cucumis trigoni

Gherkin, West Indian Cucumis angaria
Gourd, angled luffa Luffa acutangula

Gourd, balsam-apple Momordica balsaminia

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Gourd, balsam-pear Momordica charantia
Gourd, ivy Coccinia grandis

Gourd, kakari Momordica cochinchiensis

Gourd, pointed Trichosanthes dioica
Gourd, serpent cucumber Trichosanthes anguina

Gourd, snake Trichosanthes cucumeroides

Gourd, sponge Luffa aegyptiaca
Gourd, white-flowered Lagenaria siceraria

Melon Cucumis melo

Melon, Chinese Benincasa hispida

Melon, long Cucumis utllissimus

Pumpkin Cucurbita pepo

Pumpkin, Canada *Cucurbita moschata*Squash *Cucurbita maxima* 

Watermelon Citrullus lanatus [Citrullus

vulgaris]

**4.** Any other product, article, or means of conveyance when it is determined by the department or county agricultural commissioner to present a hazard of spreading live melon fruit fly and the person in possession thereof has been so notified.

### D. Restrictions.

- 1. At the wholesale level, articles and commodities covered which have been commercially produced within the area under quarantine are prohibited movement from or within the area under quarantine except in accordance with the following provisions:
- a. The commodity has been treated in a manner approved by the department to eliminate melon fruit fly, is transported in a manner approved by the department to preclude exposure to melon fruit fly, and is accompanied by a certificate, verifying compliance with the above requirements, issued by the department or county agricultural commissioner; or,
- **b.** The commodity is moving for treatment for melon fruit fly or processing and in a manner approved by the department to preclude exposure to melon fruit fly and is accompanied by a written document affirming that movement has been authorized by the department or county agricultural commissioner.
- 2. At the wholesale level, articles and commodities covered which have been commercially produced outside the area under quarantine are prohibited movement into the area under quarantine except when accompanied by a shipping document indicating the point of origin and destination and moved in accordance with the following provisions:
- **a.** The commodity is moving directly through the area under quarantine without delay in an enclosed vehicle or completely enclosed by a covering to prevent exposure to melon fruit fly; or,

- **b.** The commodity is destined to a wholesale or retail establishment and, if moving between 9:00 a.m. and sunset, is transported in an enclosed vehicle or completely enclosed by a covering to prevent exposure to melon fruit fly; or,
- **c.** The commodity is destined to a commercial processing facility.
- 3. At the retail level, articles and commodities covered which have been commercially produced are prohibited movement from or within the area under quarantine except when the person in possession has a sales slip or other comparable document showing the commodity was purchased from a commercial establishment.
- **4.** Articles and commodities covered which have been noncommercially produced within the area under quarantine, including "backyard" production, are prohibited movement from the premises where grown except under written authorization of the department or county agricultural commissioner.
- **5.** Articles and commodities covered which have been noncommercially produced outside the area under quarantine are prohibited movement into the area under quarantine except when the person in possession has signed a statement showing the commodity, amount, origin, destination, and date of transportation.
- **6.** Within the area under quarantine, no wholesale or retail establishment shall handle, sell or offer for sale any article or commodity covered unless such commodities at all times are maintained in a manner approved by the department to preclude exposure to melon fruit fly.

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